

INTERNATIONAL SEARCH REPORT

International Application No
PCT/NL2004/000650

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A23L1/29 A23L1/09 A23L1/305 A23L1/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 438 043 A (LJUNGQVIST ET AL) 1 August 1995 (1995-08-01) cited in the application column 2, line 32 - line 39; claim 1 & EP 0 564 511 A (OLLE LJUNGQVIST MEDICAL AB) 13 October 1993 (1993-10-13)	1,2, 5-12, 15-18
A	EP 0 875 155 A (N.V. NUTRICIA) 4 November 1998 (1998-11-04) cited in the application page 2, line 32 - line 36; example 1	1,2, 5-12, 15-18
A	EP 0 302 807 A (GANADERA UNION IND AGRO; PULEVA UNION IND AGRO-GANADERA) 8 February 1989 (1989-02-08) cited in the application examples VII, IX	11,12, 15,17,18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *A* document member of the same patent family

Date of the actual completion of the international search

6 July 2005

Date of mailing of the international search report

- 9 AUG 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 700 590 A (MASOR ET AL) 23 December 1997 (1997-12-23) example II	11,12, 15,17,18
A	US 2002/183263 A1 (HAGEMAN ROBERT JOHAN JOSEPH ET AL) 5 December 2002 (2002-12-05) paragraph '0124! - paragraph '0135!	11,12, 15-18
A	US 5 602 109 A (MASOR ET AL) 11 February 1997 (1997-02-11) claim 1	1
X	WO 03/074129 A (GLANBIA FOODS, INC; WARD, LOREN, S; BASTIAN, ERIC, D; PAULSEN, STARLA,) 12 September 2003 (2003-09-12) examples	13,18

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: —
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 3,4,5-10 (partially) are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1,2,5-10 (partially), 11,12, 15-18 (partially)

use of water soluble carbohydrate in the manufacture of a composition for use in a method of preventing multiple organ dysfunction in a mammal suffering from trauma and composition according to claim 11 comprising
20-200g/l digestible dissolved carbohydrate
5-5000 mg/l guanosine equivalents
at least one of 1-100g/l ribose equivalents and 2-2000mg flavonoids and
45-97.95% water.

2. claims: 3,4,5-10 (partially),13,14,15-18 (partially)

use of water soluble carbohydrate in the manufacture of a composition for use in a method of preventing multiple organ dysfunction in a mammal suffering from trauma and composition according to claim 13 comprising:
20-200g/l digestible dissolved carbohydrate
0.01- 10 mM of peptides with ACE inhibiting activity, said peptides exhibiting an IC-50 concentration of less than 1000 microM and
45-97.95% water.

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Information on patent family members

International Application No
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